Date: Tuesday, January 08, 2008

From: Robert Wise, OSC

To: ERT Support,

Steve Calanog, EPA Paul Casa Grande, EPA Eugene Rainwater, EPA Barbara Lee, EPA Ivania Brown, EPA Peggy De La Torre, EPA Pat Port, DOI

Sherry Fielding, EPA Carole Kirby, Cinncinatti Finance, USEPA

Harvey Packard, RWQCB Kevin Sligh, PST Harry Allan, ERS Hedy Salter, USEPA R9 Ed Brannon, DOGGR Craig Benson, ERS Daniel Meer, US EPA R9 Peter Guria, ERS

Lt. Brian Gollhopher, CADFG Chad Gibson, START

Mary Simms, EPA Mark Samolis, USEPA Jason Musante, ERS Steven John, EPA

Kenneth Wilson, DFG Melissa Boggs-Blalack, DFG Josha Curtis, CADFG-OSPR Jim Hanson, EPA

John Holland, DFG Donn Zuroski, ERS Damian Higgins, USFWS Rich Martyn, EPA Will Duncan, ERS Janet Yocum, ERS Michelle Rogow, ERS Martin Powell, ERS Tom Dunkelman, ERS Peter Reich, EPA Josh Neipp, SBCOFD

Greg Haas, Congression Staffer Richard Todd, SBCoFD Kate Sulka, SBCFD Mike Connell, CADFG OSPR Michael Massey, EPA ORC

Steve Nailor, SBCOFD Todd Stanley, CCRWQCB Pam McNulty, SBCO Petroleum Office Terry Snyder, APCD

Denise Steurer, USFWS Mike Zimmer, SBCO Petroleum Office

Ian Zelo, NOAA

Subject: Site Discovery and Initial Response

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.: Site #: **Reporting Period:** 01/05-07/2008 **D.O.** #:

Response Authority: Start Date: 1/5/2008 1/6/2008 Response Type: Mob Date:

Completion Date: NPL Status: Non NPL Removal Action CERCLIS ID #: **Incident Category:**

OPA

Emergency

E08903

Contract #
Reimbursable Account #

Site Description

On January 5, 2007, an oil spill occurred in the Davis Tank Battery on the Greka Energy Zaca Lease. The spill report stated that 20 barrels of crude oil and 50 barrels of produce water were spilled. The spill was the result of the over filling of a produce waste water tank. The tank overflowed for approximately 13 hours before being discovered. The oil and produce water spilled into the secondary containment of the Davis Tank Battery. The containment of the tank battery was comprimised by an unvalved 12" diameter drainage conduit that allowed the spilled material to exit the secondary containment. The oil and produce water exited the secondary containment and migrated through a Santa Barbara Co. Roads Yard, through a winery equipment storage yard and finally into an unnammed tributary to Zaca Creek. The oil initially traveled approximately 1/2 mile down the creek.

The Santa Barbara Co. Fire Department and the California Department of Fish and Game (DFG) responded to the spill. The DFG directed Greka to retain a contractor to cleanup the creek. Greka retained Advanced Cleanup Technologies (ACTI). Due to rainy conditions, Greka built to dams to prevent the oil from migrating futher down the creek. On Saturday night, due to flash flood conditions in the creek bed, the dams were compromised and the oil flowed approximately another 3/4 mile downstream.

Current Activities

The initial spill report came into the Region 9 duty officer on Saturday morning. The On-Scene Coordinator (OSC) Duty Officer contacted OSC Robert Wise and notified him of the spill. OSC Wise was also notified of the spill by Santa Barbara Co. Petroleum Office and the DFG. OSC Wise promptly dispatched a START contractor from the Santa Maria, California START office to conduct a site visit and assess the situation. START stated that a large area of coated in oil and that the dams placed in the creek had been compromised. START also stated that the estimate of the amount of oil and produce water spilled exceed the initial spill report. Based on this information and in consultation with the Duty OSC, OSC Wise mobilized to the spill on Sunday morning. OSC Wise also mobilized two additional START team members, the Pacific Strike Team and the Southern California EPA Mobile Command Post.

OSC Wise and START arrived on-site late on January 6, 2007. After meeting with the START on scene, OSC Wise assessed the situation in cooperation with START and the ACTI Response Manager.

On January 7, 2007, OSC Wise, START and PST mobilized to the site. OSC Wise met with DFG representatives and formulated activities for the day. At EPA's direction, Greka directed their contractor to work on removing the sources of migrating oil in the County Road Yard and the winery storage area. Greka's employees were cleaning up the Davis Tank Battery and the County Road Yard. ACTI further repaired the dams in the creek and worked on removing the oil and the creek.

As of January 7, 2008, California Department of Oil, Gas and Geothermal Resources (DOGGR) estimates that at least of 600 barrels of crude oil and an unknown amount of water have been released. DFG is currently quantifying the amount of oil released.



Date:

Tuesday, January 08, 2008

From:

Robert Wise, OSC

To:

ERT Support,

Paul Casa Grande, EPA

Barbara Lee, EPA

Peggy De La Torre, EPA

Sherry Fielding, EPA

Kevin Sligh, PST

Harry Allan, ERS

Ed Brannon, DOGGR

Daniel Meer, US EPA R9

Chad Gibson, START

Mark Samolis, USEPA

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Steve Calanog, EPA

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Pat Port, DOI

Carole Kirby, Cinncinatti Finance, USEPA

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Rich Martyn, EPA

Janet Yocum, ERS

Martin Powell, ERS

Peter Reich, EPA

Josh Neipp, SBCOFD

Kate Sulka, SBCFD

Mike Connell, CADFG OSPR

Todd Stanley, CCRWQCB

Pam McNulty, SBCO Petroleum Office

Denise Steurer, USFWS

Subject: Continuing Site Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.:

Start Date:

Mob Date:

2

Site #:

Reporting Period:

01/08/2008

D.O. #:

1/5/2008

Response Type:

Response Authority:

OPA

Completion Date:

1/6/2008

NPL Status:

Emergency Non NPL

CERCLIS ID #:

Incident Category:

Planned Removal Actions



- 1. Removal of all oil from the impacted areas.
- 2. Decontamination and repair of the tank farm
- 3. Restoration of the creek.

Next Steps

The RP's contractor ACTI will continue to decontaminate the creek. Greka employees will continue to decontaminate the tank farm, the country road yard and winery storage area.

Key Issues

A permit required confined space entry is required under the county road yard office to remove oil that migrated under the road. EPA and DFG will be discussing this issued with Greka to determine who is best suited to conduct the entry and oil removal.



E08903

Contract #
Reimbursable Account #

Site Description

On January 5, 2007, an oil spill occurred in the Davis Tank Battery on the Greka Energy Zaca Lease. The spill report stated that 20 barrels of crude oil and 50 barrels of produce water were spilled. The spill was the result of the over filling of a produce waste water tank. The tank overflowed for approximately 13 hours before being discovered. The oil and produce water spilled into the secondary containment of the Davis Tank Battery. The containment of the tank battery was comprimised by an unvalved 12" diameter drainage conduit that allowed the spilled material to exit the secondary containment. The oil and produce water exited the secondary containment and migrated through a Santa Barbara Co. Roads Yard, through a winery equipment storage yard and finally into an unnammed tributary to Zaca Creek. The oil initially traveled approximately 1/2 mile down the creek.

The Santa Barbara Co. Fire Department and the California Department of Fish and Game (DFG) responded to the spill. The DFG directed Greka to retain a contractor to cleanup the creek. Greka retained Advanced Cleanup Technologies (ACTI). Due to rainy conditions, Greka built to dams to prevent the oil from migrating futher down the creek. On Saturday night, due to flash flood conditions in the creek bed, the dams were compromised and the oil flowed approximately another 3/4 mile downstream.

Current Activities

Greka staff continued to decontaminate the tank farm using a steam cleaner and manual labor. Greka and ACTI staff removed the oil and waste water temporary containment area set up on the effluent end of the drainage conduit that drained the tank farm secondary containment. Waste oil and sediment was placed in the roll-off bins for off-site disposal to Chemical Waste Management, Kettleman Hills, CA. No bins will leave the site until oil quantification by DFG.

Greka worked on the decontamination of the impacted winery equipment.

Greka welded a steel cap on the influent end of the drainage conduit to prevent any future migration of oil out of the secondary containment.

ACTI continued to remove oil from the creek. The oil is removed by manual laborers digging it up and placing it in plastic bags. The bags were then placed on plastic sheets outside of the creek or in the roll-off-bins.

After examining Greka's capabilities to conduct the permit required confined space entry underneath the County Road Maintenance building to remove oil that migrated during the spill, Greka was directed to have their contactor clean under the building. Greka did not meet the requirements pursuant to 29 CFR 1910.146.

The news media from the local newspaper and UNIVISION, the Spanish language station was onsite. The press was managed by DFG.

EPA's Oil Program Inspector was on-site to begin SPCC inspections of the tank batteries.

Planned Removal Actions

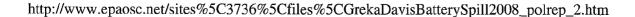
- 1. Remove all oil contamination from the creek, tank farm and adjacent areas.
- 2. Restore the creek to its natural condition.
- 3. Fill the conduit with concrete to permanently close it.

Next Steps

- 1. Complete the gross contamination removal from the creek.
- 2. Complete decontamination of the tank farm and adjacent areas.

Key Issues

OSC Wise issued a NOFI to Greka.



Date:

Thursday, January 10, 2008

From:

Robert Wise, OSC

To:

ERT Support,

Paul Casa Grande, EPA Barbara Lee, EPA

Peggy De La Torre, EPA

Sherry Fielding, EPA Kevin Sligh, PST

Harry Allan, ERS

Ed Brannon, DOGGR Daniel Meer, US EPA R9

Chad Gibson, START

Mark Samolis, USEPA Steven John, EPA

Kenneth Wilson, DFG Jim Hanson, EPA

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Kate Sulka, SBCFD Mike Connell, CADFG OSPR Todd Stanley, CCRWQCB

Pam McNulty, SBCO Petroleum Office

Denise Steurer, USFWS

Subject: Continuation of Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.:

3

Site #:

Reporting Period:

01/09-10/08

D.O. #:

Start Date:

1/5/2008

Response Authority:

OPA

Mob Date:

1/6/2008

Response Type: NPL Status:

Emergency Non NPL

Completion Date: CERCLIS ID #:

Incident Category:

E08903

Contract #

Reimbursable Account #

Site Description

See POLREP #1.

Current Activities

ACTI continues cleanup in the creek. ACTI had 75 laborers working in the creek manually removing oil contamination. Oil is being removed using shovels and rakes to uncover buried oil. On January 9, 2008, ACTI began a Permit Required Confined Space Entry underneath the County Road Yard building to remove oil. There is an oil plume 3-4" thick spanning the entire length of the building. The oil was removed using a supersucker vacuum truck. A temporary surface impoundment for this oil removed from the supersucker was built near the tankfarm and vacuum truck was emptied into it for temporary storage of the oil until it can be loaded into roll-off-bins.

Greka has completed the gross decontamination of the pad above the creek (removal of visual black oil). Greka is continuing to decontaminate the tank farm. Greka sealed the 12' drainage conduit in the secondary containment by welding a new top on it. The old top was siezed by DFG as evidence.

Greka has publically claimed sabotage caused this spill resulting in a number of areas on-site being marked as crime scenes by DFG. DFG is maintaining a 24-hour presence on-site to maintain chain of custody.

On January 10, 2008, EPA collected soil and water samples from the impacted areas to document the contamination and determine how the cleanup is progressing. EPA also collected a number of background samples to help establish a action level. The samples will be run for Total Petroleum Hydrocarbons, Volatile Organic Compounds and Semi-Volatile Organic Compounds.

Planned Removal Actions

- 1. Greka is going to scrape two inches of soil of the entire drainage pathway prior to entry into the creek.
- 2. Continue cleanup of the creek.
- 3. Continue cleanup under the County Road Yard building.
- 4. Continue decontamination of the tank farm.

Next Steps

- 1. Complete the gross contamination removal from the creek.
- 2. Complete decontamination of the tank farm and adjacent areas.

Key Issues

- 1. Greka's allegation of sabotage.
- 2. Media Attention: EPA issued a press release on January 9, 2008. OSC Wise has given interviews to the local NBC Affiliate, AP, Environmental News Service and the local newspapers.

www.epaosc.net/GrekaDavisBatterySpill2008



http://www.epaosc.net/sites%5C3736%5Cfiles%5CGrekaDavisBatterySpill2008_polrep_3.htm

6/13/2008

Saturday, January 19, 2008 Date:

Robert Wise, OSC From:

To: ERT Support,

Steve Calanog, EPA Paul Casa Grande, EPA Eugene Rainwater, EPA Barbara Lee, EPA Ivania Brown, EPA Peggy De La Torre, EPA Pat Port, DOI

Sherry Fielding, EPA Carole Kirby, Cinncinatti Finance, USEPA

Kevin Sligh, PST Harvey Packard, RWOCB Harry Allan, ERS Hedy Salter, USEPA R9 Ed Brannon, DOGGR Craig Benson, ERS Daniel Meer, US EPA R9 Peter Guria, ERS

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Donn Zuroski, ERS John Holland, DFG Damian Higgins, USFWS Rich Martyn, EPA Will Duncan, ERS Janet Yocum, ERS Michelle Rogow, ERS Martin Powell, ERS

Tom Dunkelman, ERS Peter Reich, EPA Josh Neipp, SBCOFD Greg Haas, Congression Staffer Kate Sulka, SBCFD Richard Todd, SBCoFD

Michael Massey, EPA ORC Mike Connell, CADFG OSPR Steve Nailor, SBCOFD Todd Stanley, CCRWQCB

Terry Snyder, APCD Pam McNulty, SBCO Petroleum Office

OPA

Mike Zimmer, SBCO Petroleum Office Denise Steurer, USFWS

Ian Zelo, NOAA

Subject: Continuation of Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.: Site #: 01/11-19/2008 **D.O.** #: **Reporting Period:**

Response Authority: Start Date: 1/5/2008

Emergency Mob Date: 1/6/2008 Response Type: Completion Date: **NPL Status:** Non NPL **CERCLIS ID #: Incident Category:** Removal Action

E08903

Contract #
Reimbursable Account #

Current Activities

Greka's contractor completed the gross decontamination of the creek. The gross decontamination was conducted using manual labor and hand crews. Due to high potential for damaged to the creek, heavy equipment was not used. The bulk oil and contaminated soil was shoveled into garbage bags and placed into roll-off-bins. Greka's contractor is currently sparging the creek with hot water to removed oil bound up in the sediments or buried. Fresh water is being used. The contaminated water is being collected into vacuum trucks and transferred to on-site storage in portable tanks.

Greka completed the cleanup of the tank farm. The pipe that allowed the oil to migrated from the secondary containment was welded shut under direction of the OSC and the California Department of Fish and Game (DFG) IC. Greka removed the oil and contaminated soil from the pad area below the tank farm. Greka's contractor completed the Permit Required Confined Space Entry under the County Road Yard building.

On January 17, 2008, the START and the Pacific Strike Team conducted air sampling inside the the road yard building for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). The data will be provided to the County Health Officer for to determine if the building can be reoccupied.

On January 15, 2008, OSC Wise, Oil Inspector Peter Riech and START attended the Santa Barbara Co. Supervisors meeting on Greka. OSC Wise sat on the agency panel briefing the supervisors. The supervisors approved recommendation provided by the County agencies to all for stricter regulation of Greka and other problem businesses.

On January 18, 2008, Congresswoman Capps, Supervisor Chairman Carbajal were on-site with a number of high ranking County officials and the medial for a briefing and a tour.

OSC Wise increased the FPN to \$100,000.

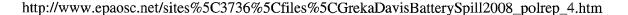
Planned Removal Actions

Greka's contractor will continue to sparge the creek until deemed clean by the Unified Command. Upon completetion of the sparging Greka's consultant will conduct soil sampling to determine if the creek and other oil impacted areas are clean. The action level shall be 1,000 ppm Total Petroleum Hydrocarbons and the industrial PRG for any specific VOCs, SVOCs or heavy metals.

Next Steps

- 1. Complete sparging of the creek.
- 2. Sample creek, pad, County Road Yard, Firestone Winery areas and any other contaminated areas.
- 3. Quantify the oil content of all roll-off-bins and bulk liquid storage tanks.
- 4. Profile and disposed of the contents of all bins.
- 5. Oil and Water in bulk liquid storage tanks will be processed by Greka after the Fire Department has released their stop work order.

Key Issues



6/13/2008

- 1. Equipment maintenance of Greka's vacuum trucks continues to be a problem. Greka's trucks scrubbers are substandard and have resulted in several releases of VOCs to the environment.
- 2. Greka has had problems paying their contractor. Their contractor, ACTI, is meeting with Greka's controller tomorrow to work out payment issues. Any failure of Greka to pay their contractor will result in the immediate Federal takeover of the cleanup. Greka's inability to get local resources themselves has resulted several work stoppages.
- 3. The Santa Barbara County Sheriff's Department is currently investigating Greka's claim of vandalism.

Date:

Saturday, January 26, 2008

From:

Robert Wise, OSC

To:

ERT Support,

Paul Casa Grande, EPA Barbara Lee, EPA

Peggy De La Torre, EPA

Sherry Fielding, EPA

Kevin Sligh, PST Harry Allan, ERS

Ed Brannon, DOGGR Daniel Meer, US EPA R9

Chad Gibson, START

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Kenneth Wilson, DFG Jim Hanson, EPA

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Greg Haas, Congression Staffer Richard Todd, SBCoFD

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Steve Nailor, SBCOFD

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Mike Connell, CADFG OSPR Todd Stanley, CCRWQCB

Pam McNulty, SBCO Petroleum Office

Denise Steurer, USFWS

Subject: Continuation of Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.:

Start Date:

Mob Date:

Site #:

Reporting Period:

1/5/2008

1/6/2008

01/20-25/2008

D.O. #:

Response Authority:

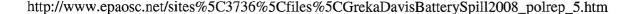
Response Type: NPL Status:

OPA

Emergency Non NPL

Completion Date: CERCLIS ID #:

Incident Category:



E08903

Contract #
Reimbursable Account #

Site Description
See Polrep #1.

Current Activities

The sparging continued until the rain started on January 22, 2008. On January 22, 2008, heavy rains destroyed the containment dams in the creek and heavily damaged the hay dam at the border of the Chamberlain Ranch. Oil water migrated another 1/4 miles downstream to the first dam on the Chamberlain Ranch. By January 23, water began to buildup on the dam. With the permission of the land owner, Greka's contractor sand bagged off the two conduits going through the dam to the other side. By the morning of January 24, 2008, water and oil had migrated through the two conduits to the south side of the first dam. The water and oil migrated approximately 1/2 mile to the other dam. By the morning of January 25, 2008, water was flowing though a 20" conduit through the second dam, into the creek on the other side. This completed the pathway from the initial entry point into the unnamed blue line creek to the Zaca Creek which is a tributary to the Santa Ynez River, which flows to the Pacific Ocean. Greka's contractor starting on January 23, 2008 began booming the unnamed blue line creek past the two dams, into the Zaca Creek. Booming stopped where the Zaca Creek went under HWY-101.

On January 23, 2008 at EPA, DFG and Santa Barbara Co. Petroleum's direction, Greka pumped free oil or oily water out of a number of places including the secondary containment for the undamaged injection pump, around the portable storage tanks, the Davis Tank Battery and several well cellars.

Planned Removal Actions

Removal operations in the creek are on-hold with the exception of preventive measurs until after the rain ceases. This is due to health and safety issues associated with flash-flooding in the unnamed blue line creek.

Next Steps

- 1. Complete sparging of the creek.
- 2. After the rain stops the areas downstream of the initial spill will be evaluated for oil contamination. Any oil contamination detected will be removed.
- 3. Assessment of the soil in the creek.
- 4. Disposal of all contaminated soil.

Date:

Monday, February 04, 2008

From:

Robert Wise, OSC

To:

ERT Support,

Paul Casa Grande, EPA

Barbara Lee, EPA

Peggy De La Torre, EPA

Sherry Fielding, EPA

Kevin Sligh, PST

Harry Allan, ERS

Ed Brannon, DOGGR

Daniel Meer, US EPA R9

Chad Gibson, START

Mark Samolis, USEPA

Steven John, EPA

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Tom Dunkelman, ERS

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Josh Neipp, SBCOFD

Kate Sulka, SBCFD

Mike Connell, CADFG OSPR

Todd Stanley, CCRWQCB

Pam McNulty, SBCO Petroleum Office

Denise Steurer, USFWS

Subject: Continuation of Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.:

Mob Date:

6

Site #:

Reporting Period:

Completion Date:

CERCLIS ID #:

D.O. #:

Start Date:

1/5/2008 Response Authority:

1/6/2008 **Response Type:**

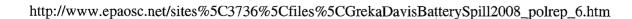
NPL Status:

OPA Emergency

Non NPL

Incident Category:

Removal Action



6/13/2008

Contract #

E08903

Reimbursable Account #

Current Activities

ACTI resumed the cleanup of the creek on February 1, 2008. On February 2, 2008, a walk through by the Calfornia Department of Fish and Game and the Pacific Strike Team found small areas that required additional work. Due to forcasted rain, the addition work was postponed for health and safety reasons.

Key Issues

Due to an incident during the Bell Lease Cleanup, OSC Wise amended the Clean Water Act Order to prohibit Greka employees from conducting any cleanup operations in the creek. This prohibition will not apply once restoration of the creek begins.

Date:

Wednesday, February 13, 2008

From:

Robert Wise, OSC

To:

ERT Support,

Paul Casa Grande, EPA

Barbara Lee, EPA

Peggy De La Torre, EPA

Sherry Fielding, EPA

Kevin Sligh, PST

Harry Allan, ERS

Ed Brannon, DOGGR Daniel Meer, US EPA R9

Chad Gibson, START

Mark Samolis, USEPA

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Tom Dunkelman, ERS

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Rich Martyn, EPA

Janet Yocum, ERS

Martin Powell, ERS

Peter Reich, EPA

Josh Neipp, SBCOFD

Kate Sulka, SBCFD

Mike Connell, CADFG OSPR

Todd Stanley, CCRWQCB

Pam McNulty, SBCO Petroleum Office

Denise Steurer, USFWS

Subject: Completion of Creek Cleanup

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

POLREP No.:

Start Date: Mob Date:

8

Site #:

Reporting Period:

1/5/2008 Response Authority:

D.O. #:

1/6/2008 **Response Type:**

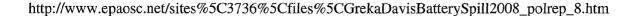
OPA Emergency

NPL Status:

Non NPL

Completion Date: CERCLIS ID #:

Incident Category:



Contract #

E08903 Reimbursable Account #

Site Description
See POLREP #1.

Current Activities

On Saturday, February 9, 2008, OSC Wise, PST and ACTI walked the creek at Zaca. A few problem areas were identified. On February 10, 2008, ACTI accompanied by PST cleaned the problem areas. No further cleanup action required in the creek. Further actions in the creek will include confirmation sampling and repairing the damage caused by the cleanup.

Planned Removal Actions

- 1. Sampling of the unnamed tributary by Greka's consultant.
- 2. Disposal of all contaminated soils off-site.
- 3. Discharge of all produce water and sparge water generated during the cleanup to the injection wells at such time that Greka is allowed to turn on their injection wells. This is subject to Greka completing the removal to EPA and DFG's satisfaction and meeting of Santa Barbara County's requirements. Only SBCo. Fire Department can remove the stop work order to allow resumption of injection activities.
- 4. Restoration of all private property damaged by the spill or response operations by Greka.

Next Steps

EPA is currently awaiting an updated confirmation sampling plan from Greka's consultant, LFR.

Key Issues

Greka is not allowed to conduct any cleanup operations in the creek other then the removal of the contaminated concrete. This is due to the February 1, 2008 amendment to the 311 Order.

Tuesday, February 19, 2008

Robert Wise, OSC From:

Date:

To: ERT Support,

Steve Calanog, EPA Paul Casa Grande, EPA Eugene Rainwater, EPA Barbara Lee, EPA Ivania Brown, EPA Peggy De La Torre, EPA Pat Port, DOI

Carole Kirby, Cinncinatti Finance, USEPA Sherry Fielding, EPA

Harvey Packard, RWQCB Kevin Sligh, PST Harry Allan, ERS Hedy Salter, USEPA R9 Ed Brannon, DOGGR Craig Benson, ERS Peter Guria, ERS Daniel Meer, US EPA R9

Lt. Brian Gollhopher, CADFG Chad Gibson, START

Mary Simms, EPA Mark Samolis, USEPA Steven John, EPA Jason Musante, ERS

Kenneth Wilson, DFG Melissa Boggs-Blalack, DFG Josha Curtis, CADFG-OSPR Jim Hanson, EPA Donn Zuroski, ERS John Holland, DFG

Damian Higgins, USFWS Rich Martyn, EPA Will Duncan, ERS Janet Yocum, ERS Michelle Rogow, ERS Martin Powell, ERS Tom Dunkelman, ERS Peter Reich, EPA

Richard Todd, SBCoFD Kate Sulka, SBCFD Mike Connell, CADFG OSPR Michael Massey, EPA ORC

Steve Nailor, SBCOFD Todd Stanley, CCRWQCB

Terry Snyder, APCD Pam McNulty, SBCO Petroleum Office

Josh Neipp, SBCOFD

OPA

Mike Zimmer, SBCO Petroleum Office Denise Steurer, USFWS Ian Zelo, NOAA

Subject: Update of spill volume.

Greka Energy Zaca Lease Davis Tank Battery 2008 Spill

5017 Zaca Station Road, Los Olivos, CA

Latitude: 34.72658784 Longitude: -120.14714783

Greg Haas, Congression Staffer

POLREP No.: Site #: 02/10-18/2008 **Reporting Period:** D.O. #:

1/5/2008 **Start Date: Response Authority:**

Mob Date: 1/6/2008 Response Type: Emergency **Completion Date: NPL Status:** Non NPL

CERCLIS ID #: Incident Category: Removal Action